

2. The method claim of claim 1 wherein the predetermined depth of the "V" shaped annular groove is surgically formed to be about 0.3 mm and the predetermined length of the corneal wing is surgically formed to be about 1.5 mm.

3. The method of claim 1 wherein said optical lens includes an outer edge and wherein said steps of affixing the optical lens to the cornea comprises the step of suturing the optical lens to said Bowman's Membrane.

4. The method of claim 3 wherein the step of suturing includes the use of biodegradable sutures.

5. The method of claim 3 wherein the step of suturing includes the use of non biodegradable sutures.

6. The method of claim 1 wherein said step of affixing the optical lens to the cornea comprises the step of bonding with a biodegradable adhesive the posterior surface of the optical lens to Bowman's membrane.

7. The method of claim 1 wherein the step of affixing the optical lens to the cornea includes the step of

suturing the optical lens to said Bowman's membrane with a biodegradable suturing material in the form of a "running shoe lace" stitching which passes through the outer edge of said optical lens and said Bowman's membrane.

8. The method of claim 1 wherein the step of affixing the optical lens to the cornea includes the step of suturing the optical lens to said Bowman's membrane with a biodegradable suturing method in the form of an interrupted stitching which passes through the outer edge of said optical lens and said Bowman's membrane.

9. The method of claim 1 wherein the step of affixing lens to the cornea includes the step of

holding the lens in place under the corneal wing with a bandage or a therapeutic contact lens until the epithelium grows over the collagen hydrogel.

10. The method of claim 1 further comprising the steps of:

severing the medial edge from the curved surface of the Bowman's membrane.

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